



FEMA

Disclaimer: The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

Wednesday, April 08, 2015

Issued: 0800 CT

Day 1 Hazards: Enhanced risk of severe weather for central into NE OK and a slight risk for severe weather extending into N TX and NW AR.

- Elevated to critical fire weather conditions possible across all of NM into the TX/OK Panhandles and west TX

National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



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Key Points



Wednesday

- Enhanced risk for severe weather over central OK into NE OK with a slight risk for severe weather extending into north TX and northwest AR.
 - Marginal risk for SE OK/NW AR/C TX/W TX.
 - Very large hail the main threat, damaging winds as well.
 - Strong tornadoes possible. (Mainly OK)
- Continued dry and windy conditions across NM into west TX and the TX/OK Panhandles resulting in elevated/critical fire weather conditions
 - Red Flag Warnings valid for today for these areas.

Thursday

- Slight risk of severe weather across SE OK/NE TX/N LA/AR Thursday.
 - Flash flooding also a threat for this area. (Up to 3 inches of rain possible)
 - Large hail, damaging winds, and tornadoes possible.
- Area of critical fire weather conditions more isolated to TX/OK Panhandles.

Friday-Sunday

- Slight risk for severe weather spanning from W TX, along the TX gulf coast, into S LA on Friday.
- Severe weather potential again on Sunday for W TX/C TX.

*FEMA Region 6 Threat Matrix

Apr 8, 2015 - Apr 12, 2015

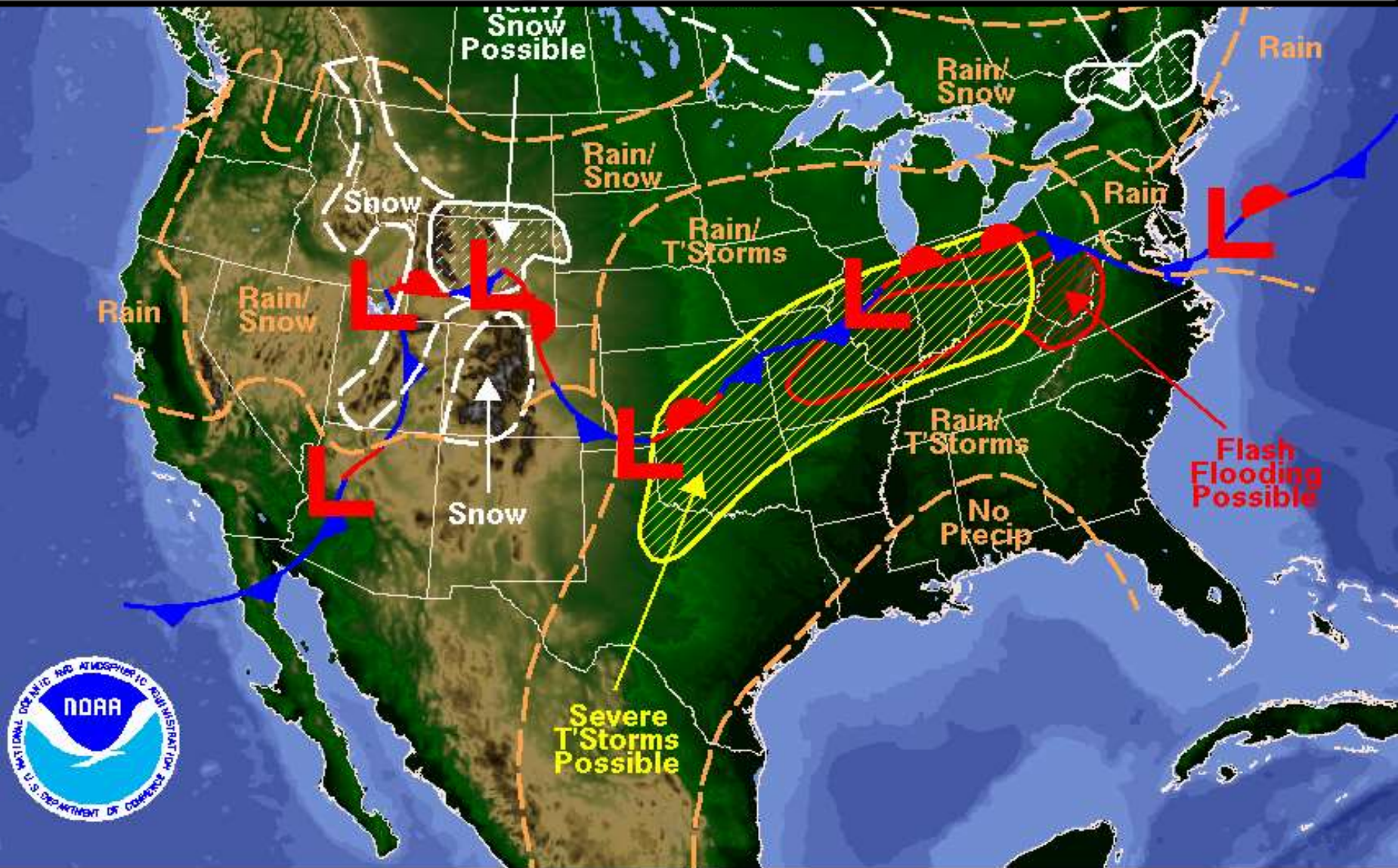
DAY/ THREAT	WED	THU	FRI	SAT	SUN
Severe Storms	OK, AR, TX	AR, SE OK, NE TX, N LA	W TX/C TX/S TX S LA		W TX/C TX & Rio Grande Valley
Heavy Rain /Flooding		AR, SE OK, NE TX, N LA			
Fire	NM/W TX TX/OK Panhandle	TX/OK Panhandles	TX/OK Panhandles		
Cold					
Winter					

	High Threat
	Moderate Threat
	Slight Threat
	No Widespread Threat

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



Today's Weather



Weather Forecast for Wed, Apr 08, 2015, issued 3:57 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Day 1 Weather Hazards

Valid: 0800 Wed - 0800 Thu



Elevated to critical fire weather conditions.

Enhanced threat of severe storms (N OK) with a slight threat extending into N TX.

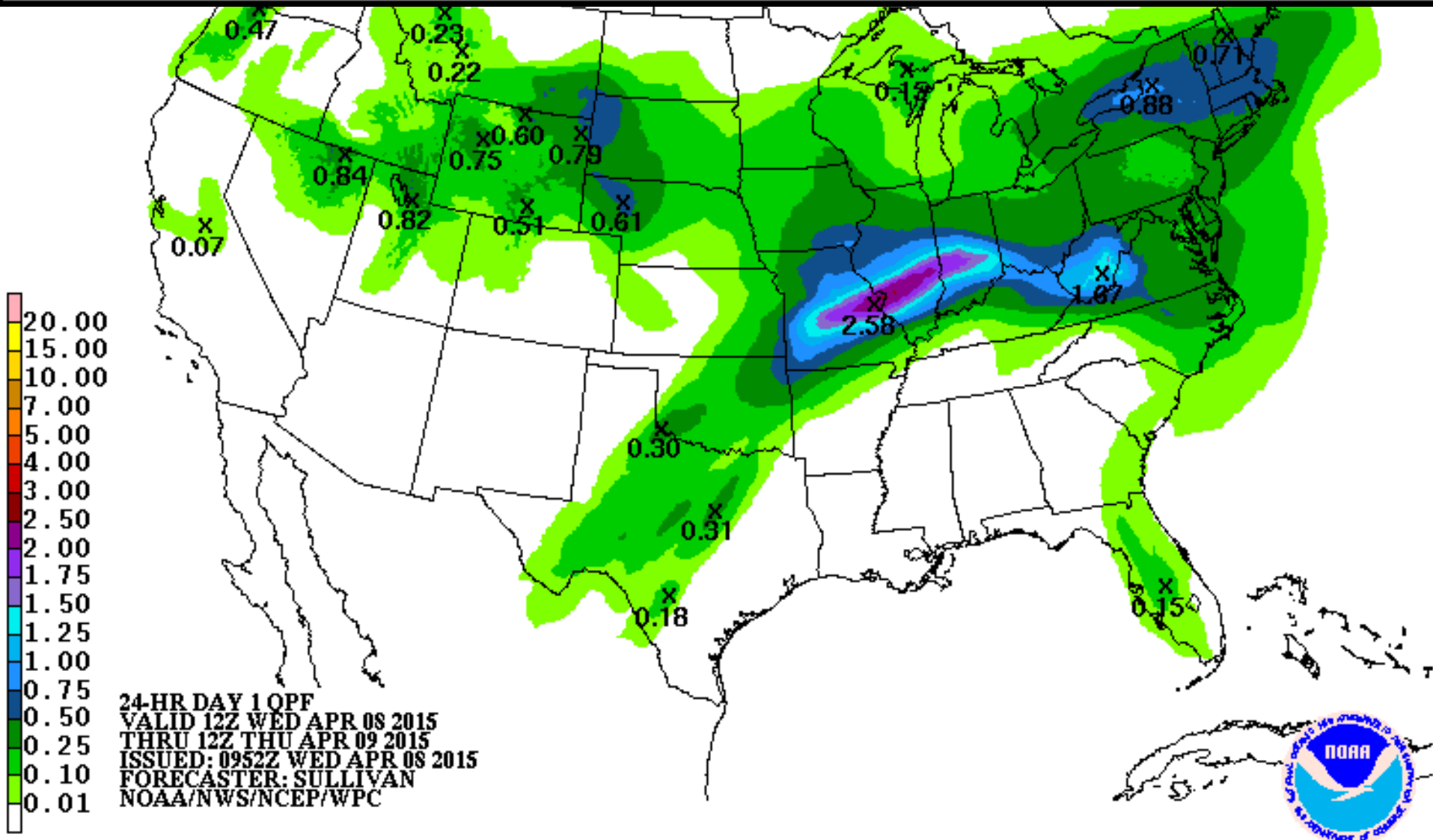
Marginal threat of severe thunderstorms.



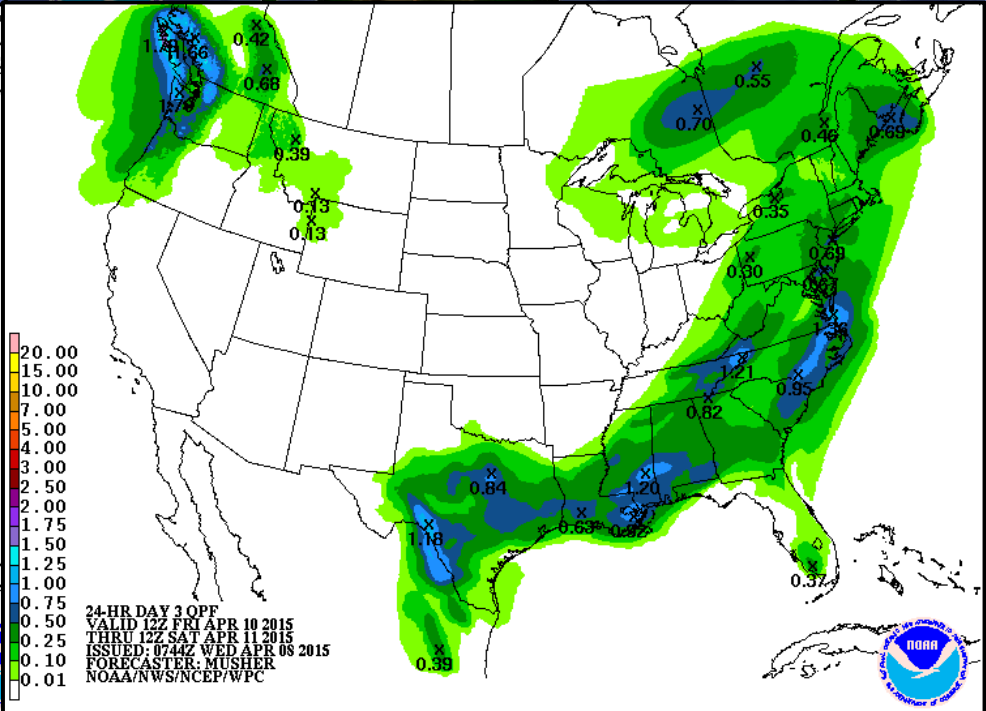
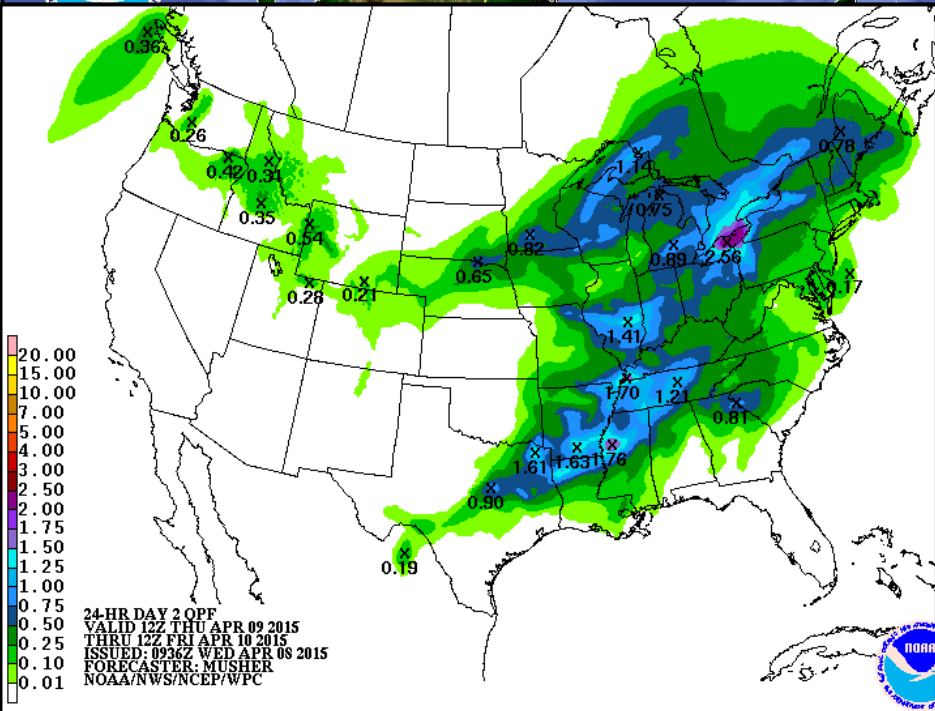
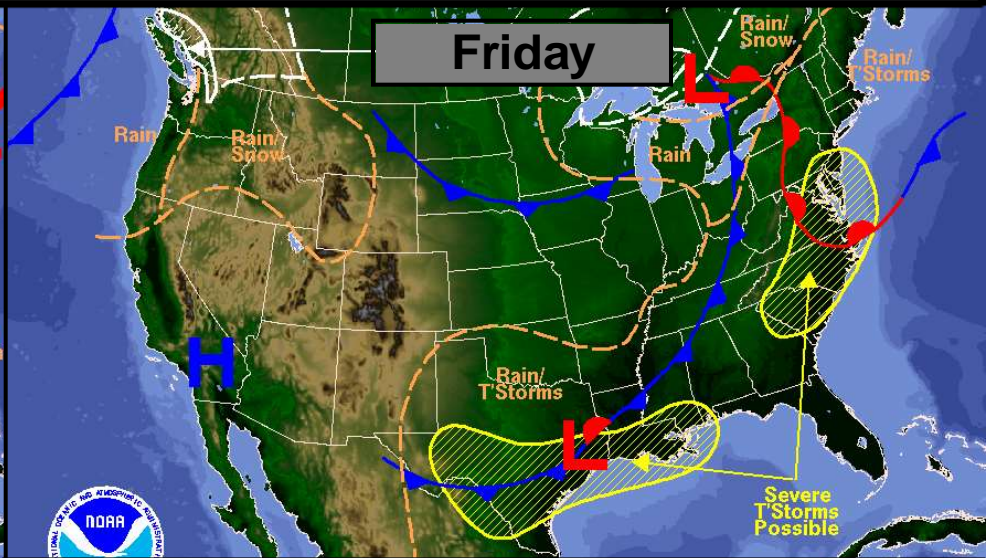
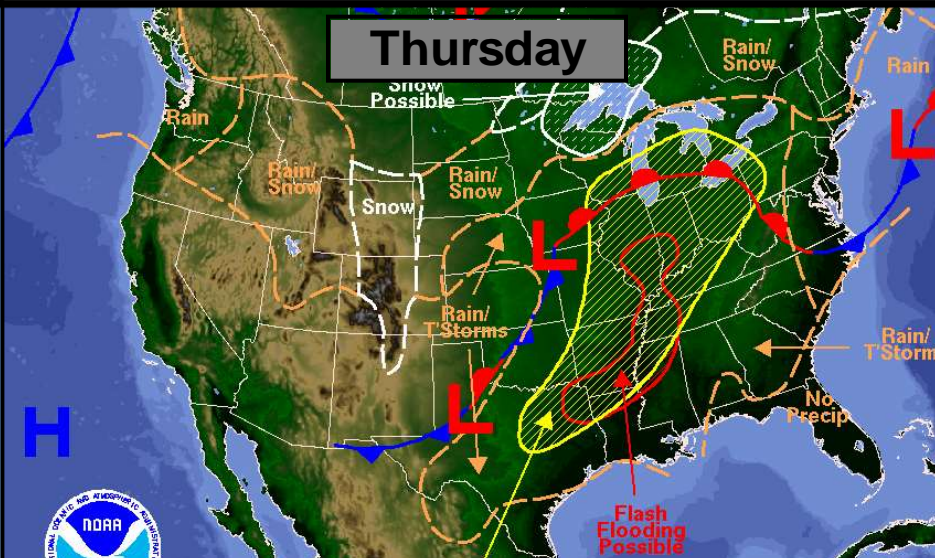
*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Today's Precipitation

Wed AM - Thu AM



Day 2-3 Weather Maps/Precipitation



Day 2-3 Weather Hazards

Valid: 0800 Thu - 0800 Sat



**Elevated to
critical fire
weather
conditions
Thursday.**

**Slight risk of severe
storms and flash
flooding Thursday.**

**Slight risk of severe
storms Friday**



**Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.*

Day 4-5 Weather Hazards

Valid: 0800 Sat - 0800 Mon



**Severe
storms
possible
Sunday**

High Threat

Moderate Threat

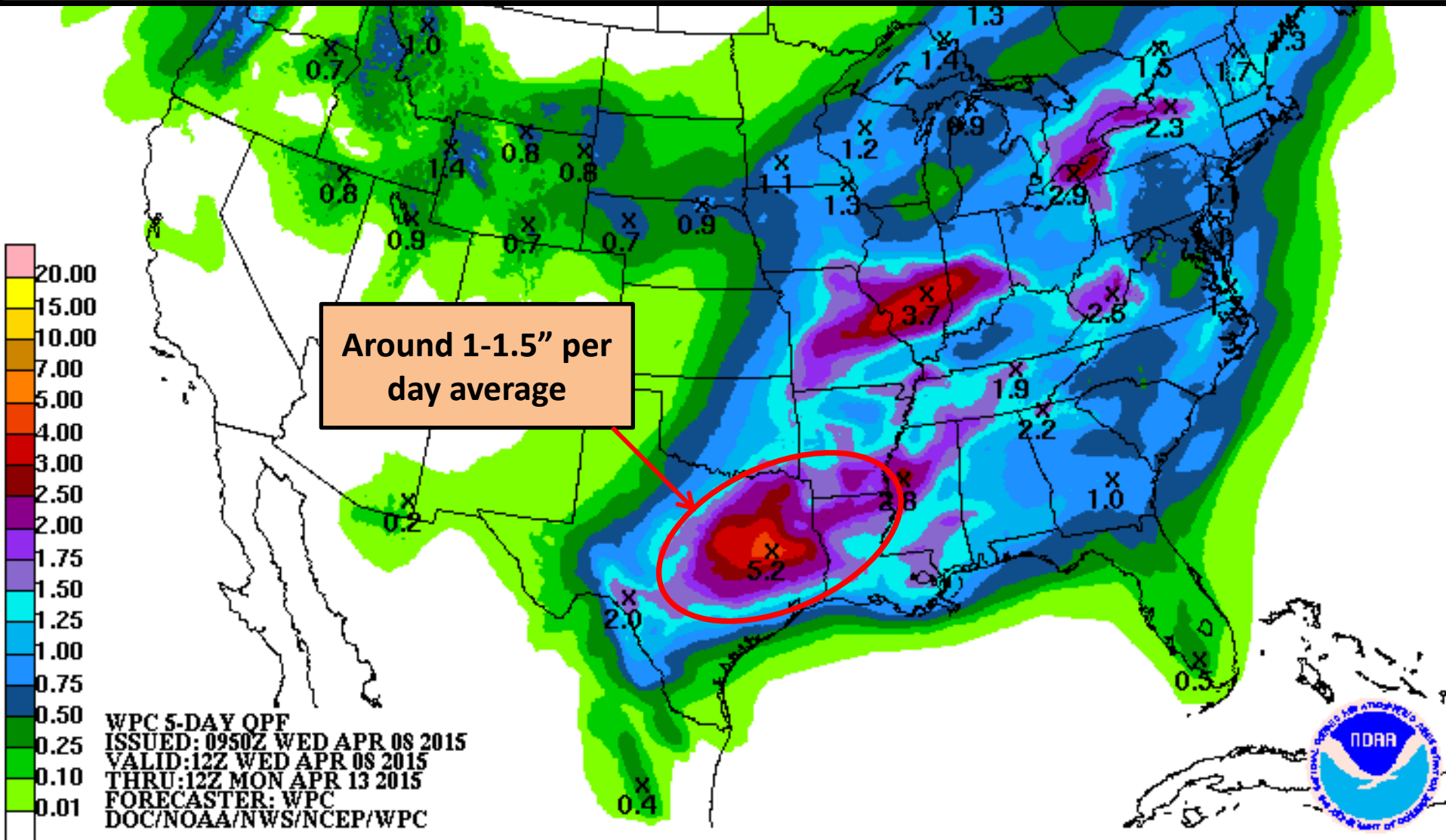
Slight Threat

No Widespread Threat

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

5-Day Precipitation

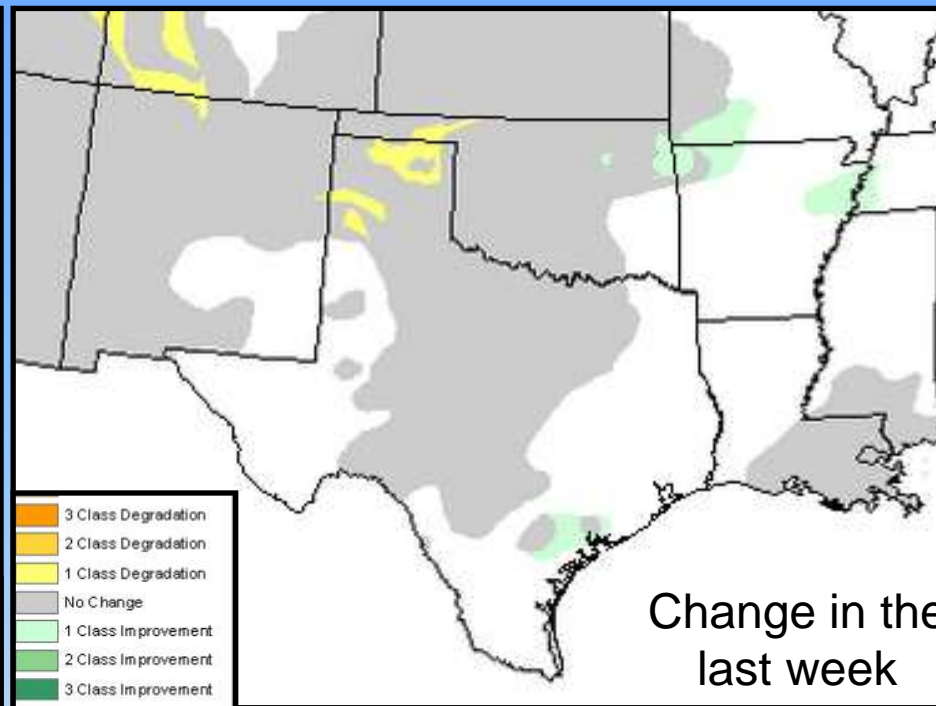
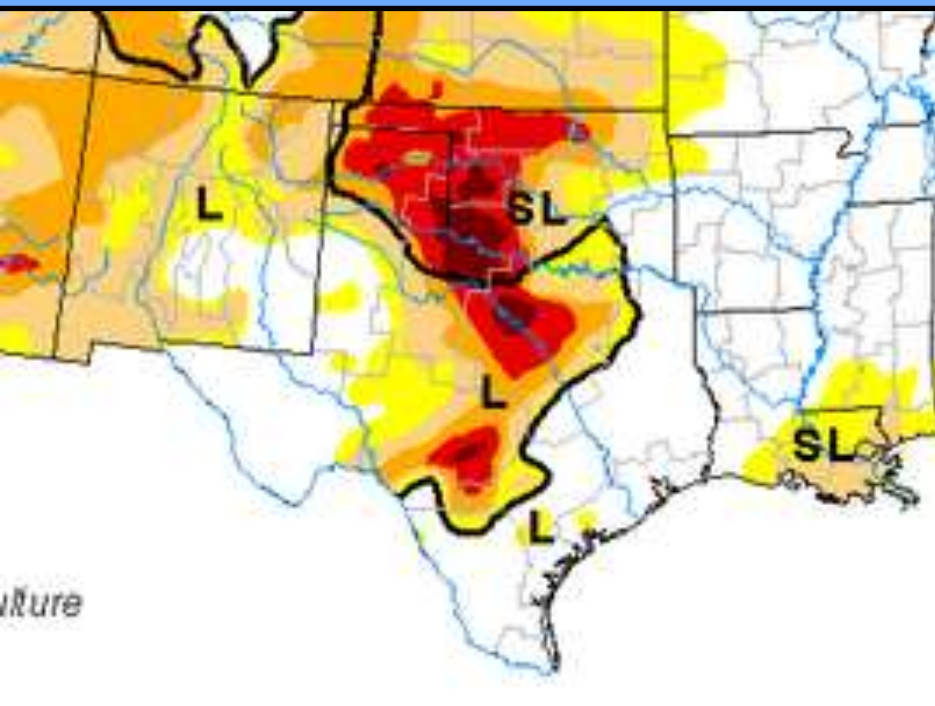
Wed AM - Mon AM





Drought Monitor Released April 2nd, 2015

Drought data valid through 7am ET on Tuesday, March 31, 2015



Change in the
last week

Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	37.38%	35.74%	21.74%	24.03%
Texas	15.10%	13.67%	11.70%	27.36%
New Mexico	0.00%	0.00%	3.70%	24.62%
Arkansas	0.00%	0.00%	0.00%	0.00%
Louisiana	0.00%	0.00%	0.00%	0.00%

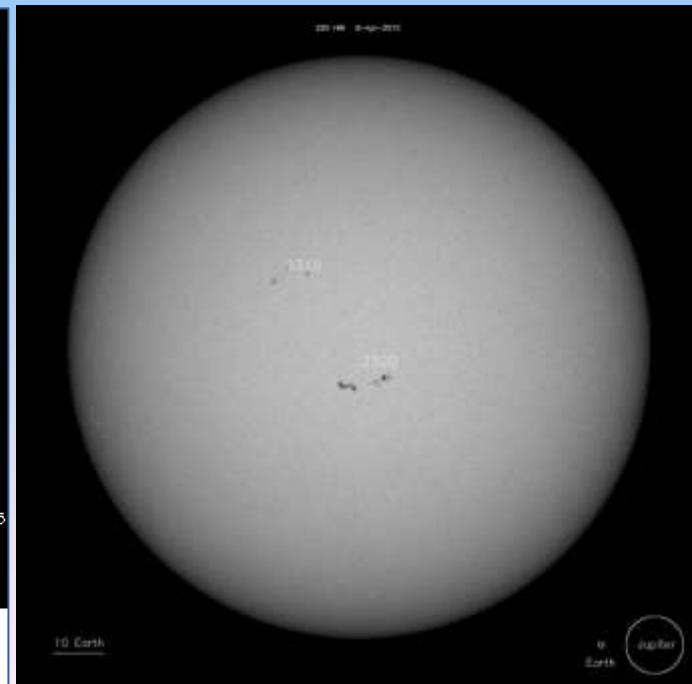
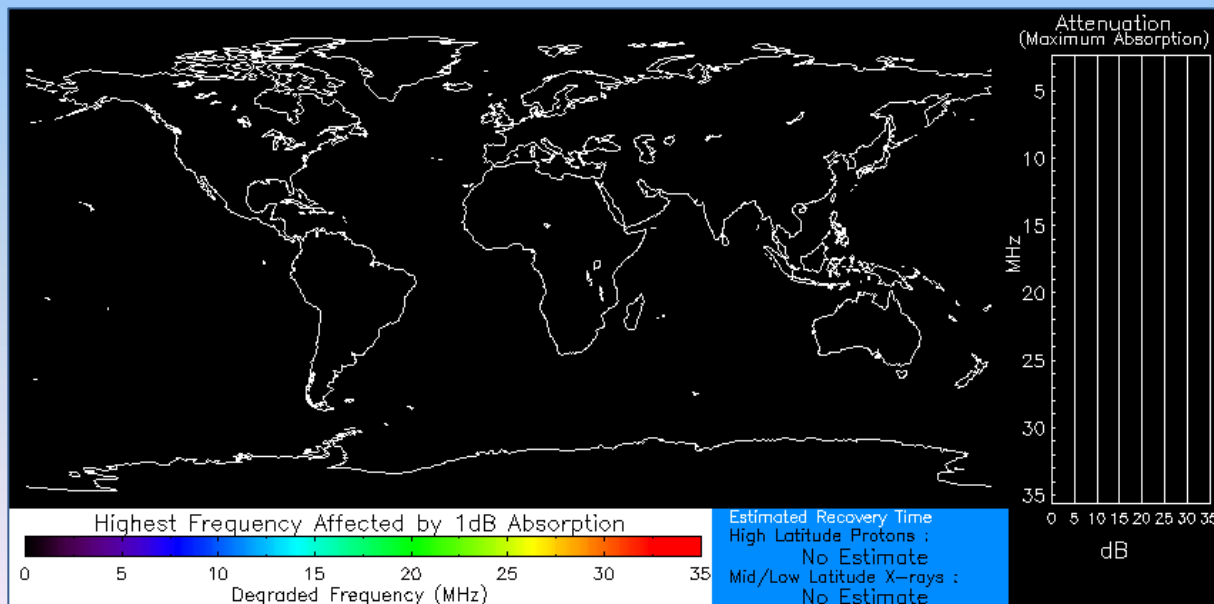
Space Weather 3-Day Forecast



[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)

	Wednesday	Thursday	Friday
Geomagnetic Storms	Quiet to Unsettled (Max Kp = 2)	Quiet to Unsettled (Max Kp = 3)	Quiet to Unsettled (Max Kp = 3)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	10%	10%	10%
Radio Blackout (R3-R5)	1%	1%	1%



Normal X-ray Background
Product Valid At : 2015-04-08 12:02 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

Information provided by:



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Fort Worth, TX

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<https://www.facebook.com/NWSSouthern> (**NEW link!!**)

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